

FORM PTO-1390 (Modified)
(REV 11-98)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR
Not Yet Known **09/581651**

INTERNATIONAL APPLICATION NO.
PCT/GB98/03766INTERNATIONAL FILING DATE
15 December 1998PRIORITY DATE CLAIMED
16 December 1997

TITLE OF INVENTION

POLYPEPTIDES, POLYNUCLEOTIDES AND USES THEREOF

APPLICANT(S) FOR DO/EO/US

Schor, Seth Lawrence**Schor, Ana Maria**

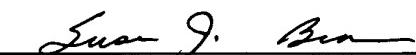
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. A copy of the International Search Report (PCT/ISA/210).
8. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
9. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11. A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 13 to 20 below concern document(s) or information included:

13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. A **FIRST** preliminary amendment.
16. A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. A substitute specification.
18. A change of power of attorney and/or address letter.
19. Certificate of Mailing by Express Mail
20. Other items or information:

Communication (1 pg)

U.S. APPLICATION NO. (IF KNOWN) SEE 57 09/58161 Not Yet Known		INTERNATIONAL APPLICATION NO. PCT/GB98/03766	ATTORNEY'S DOCKET NUMBER 002.00120																				
21. The following fees are submitted:		CALCULATIONS PTO USE ONLY																					
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :																							
<input type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2) paid to USPTO and International Search Report not prepared by the EPO or JPO <input checked="" type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO <input type="checkbox"/> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)		\$970.00 \$840.00 \$690.00 \$670.00 \$96.00 \$840.00																					
ENTER APPROPRIATE BASIC FEE AMOUNT =		\$840.00																					
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).		<input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30	\$130.00																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">CLAIMS</th> <th style="width: 30%;">NUMBER FILED</th> <th style="width: 30%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>98 - 20 =</td> <td>78</td> <td>x \$18.00</td> </tr> <tr> <td>Independent claims</td> <td>24 - 3 =</td> <td>21</td> <td>x \$78.00</td> </tr> <tr> <td colspan="2">Multiple Dependent Claims (check if applicable).</td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: right;">\$260.00</td> </tr> <tr> <td colspan="2" style="text-align: center;">TOTAL OF ABOVE CALCULATIONS</td> <td style="text-align: right;">=</td> <td style="text-align: right;">\$4,272.00</td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	98 - 20 =	78	x \$18.00	Independent claims	24 - 3 =	21	x \$78.00	Multiple Dependent Claims (check if applicable).		<input checked="" type="checkbox"/>	\$260.00	TOTAL OF ABOVE CALCULATIONS		=	\$4,272.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																				
Total claims	98 - 20 =	78	x \$18.00																				
Independent claims	24 - 3 =	21	x \$78.00																				
Multiple Dependent Claims (check if applicable).		<input checked="" type="checkbox"/>	\$260.00																				
TOTAL OF ABOVE CALCULATIONS		=	\$4,272.00																				
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28) (check if applicable).		<input type="checkbox"/>	\$0.00																				
		SUBTOTAL	\$4,272.00																				
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)).		<input type="checkbox"/> 20 <input type="checkbox"/> 30 +	\$0.00																				
		TOTAL NATIONAL FEE	\$4,272.00																				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).		<input type="checkbox"/>	\$0.00																				
		TOTAL FEES ENCLOSED	\$4,272.00																				
		Amount to be: refunded charged	\$ \$ \$ \$																				
<input checked="" type="checkbox"/> A check in the amount of \$4,272.00 to cover the above fees is enclosed. <input type="checkbox"/> Please charge my Deposit Account No. in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 50-0772 A duplicate copy of this sheet is enclosed.																							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																							
SEND ALL CORRESPONDENCE TO:																							
Susan J. Braman Braman & Rogalskyj, LLP P.O. Box 352 Canandaigua, New York 14424-0352 Tel 716-393-3002 Fax 716-393-3001		 SIGNATURE Susan J. Braman NAME 34,103 REGISTRATION NUMBER  DATE																					

SEND ALL CORRESPONDENCE TO:

**Susan J. Braman
Braman & Rogalskyj, LLP
P.O. Box 352
Canandaigua, New York 14424-0352
Tel 716-393-3002
Fax 716-393-3001**

Susan J. Braman
SIGNATURE
Susan J. Braman
NAME
34,103
REGISTRATION NUMBER
15 June 2000
DATE

09/581651

527

Doctet No.

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Schor and Schor

002.00120

Serial No.	Filing Date	Examiner	Group Art Unit
Not Yet Known	Herewith		

Invention: POLYPEPTIDE, POLYNUCLEOTIDES AND USES THEREOF

I hereby certify that the following correspondence:

Transmittal Letter (2 pgs), Preliminary Amendment (3 pgs), copy of Int'l Prelim Exam Report (26 pgs), copy of Int'l Search Report (8 pgs), Communication (1 pg), check for \$4272.00 filing fee and surcharge

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

June 15, 2000

(Date)

Susan J. Braman

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

EJ900844103US

("Express Mail" Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

09/581651

527 Rec'd PCT/PTC 15 JUN 2000

002.00120

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Schor and Schor)
Serial No.: To be assigned (U.S. National)
Stage of PCT/GB98/03766)
Filed: Herewith)
For: POLYPEPTIDES, POLYNUCLEOTIDES AND USES)
THEREOF)

)

COMMUNICATION

Assistant Commissioner for Patents
Washington, D.C. 20231
Box PCT

Dear Sir:

Please proceed with the examination of this application using the claims as published in the PCT International Publication and as amended by preliminary amendment enclosed herewith. Please disregard the amendments made during preliminary examination before the European Patent Office.

Please direct any questions regarding this application to applicants' undersigned attorney at the number provided.

Respectfully submitted,

Dated: 15 June 2000

Susan J. Braman
Susan J. Braman
Reg. No. 34,103
Attorney for Applicants

Braman & Rogalskyj, LLP
P.O. Box 352
Canandaigua, New York 14424-0352
Telephone: (716) 393-3002
Facsimile: (716) 393-3001